AUG 0 1 2002

Atty. Dkt. No. 076518-0140

E UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

ANDRZEJ KILIAN

Title:

METHODS FOR GENOTYPING BY

HYBRIDIZATION ANALYSIS

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Appl. No.:

09/820,328

AUG 0 6 2002

Filing Date: 03/29/2001

TECH CENTER 1600/2900

Examiner:

Frank Wei Min Lu

Art Unit:

1634

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.113, or an action that otherwise closes prosecution in the application.

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RELEVANCE OF EACH DOCUMENT

Atty. Dkt. No. 076518-0140

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All of the documents are in English.

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Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

<u>FEE</u>

A fee in connection with submission of an information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Richard C. Peet

Attorney for Applicant

Registration No. 35,792

Date August 1, 2002

FOLEY & LARDNER

Customer Number: 22428

22428

PATENT TRADEMARK OFFICE

Telephone: Facsimile:

(202) 672-5407

(

(202) 672-5399

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> INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449B/F

Date Submitted: August 1, 2002

(use as many sheets as necessary)

Sheet of 1

Complete if Known				
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U.S. PATENT DOCUMENTS						
		U.S. Patent Document			D.1. (D.1)	Pages, Columns, Lines,
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	cited Document Pas	Where Relevant Passages or Relevant Figures Appear
	_A1	5,126,239		LIVAK ET AL.	06/30/1992	
	A2	5,413,909		BASSAM ET AL.	05/09/1995	
	A3	5,876,933		PERLIN	03/02/1999	

	Τ	T'		F(DREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. ¹	F Office	oreign Patent D 3 Number4	Ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
	A4	WO	97/22720	A1	BEATTIE	06/26/1997	r igures Appear	-
	A5	wo	98/30721	A1	PIONEER HI-BRED INTERNATIONAL, INC.	07/16/1998	BECEN (""	
	A6	WO	99/05324	A1	AFFYMETRIX, INC.	02/04/1999	RECEI	
	Α7	wo	99/43855	A1	GENOMICS COLLABORATIVE, INC.	09/02/1999	AUC A C 2002	
	A8	wo	00/77260	A1	GENOMIC PROFILING SYSTEMS, INC.	12/21/2000	AUG 0 6 2002	
	A9	EP	0 976 836	A1	FUJISAWA PHARMACEUTICAL CO., LTD.	02/02/2000 TEC	H CENTER 1600, L.	. %

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. JACCOUD ET AL., "Diversity Arrays: a solid state technology for sequence information independent genotyping," Nucleic Acids Research (2001), Vol. 29, No. 4 e25, pp. 1 – 7, Oxford University Press. USHLIMA ET AL. "Isolation of 48 genetic marking and in the following in the fol	T ₆
JACCOUD ET AL., "Diversity Arrays: a solid state technology for sequence information independent genotyping," <i>Nucleic Acids Research</i> (2001), Vol. 29, No. 4 e25, pp. 1 – 7, Oxford University Press.	
USHLIIMA ET AL "Isolation of 49 gonetic markets and the first state of the state of	
USHIJIMA ET AL., "Isolation of 48 genetic markers appropriate for high throughput genotyping of inbred rat strains by B1 repetitive sequence-representational difference analysis," <i>Mammalian Genome</i> (1998), Vol. 9, pp. 1008-1012, Springer-Verlag New York Inc.	
JORDAN ET AL., "Genome complexity reduction of SNP genotyping analysis," <i>PNAS</i> (March 5, 2002), Vol. 99, No. 5, pp. 2942-2947, www.pnas.org/cgi/doi/10.1073/pnas.261710699.	
	9, pp. 1008-1012, Springer-Verlag New York Inc. JORDAN ET AL., "Genome complexity reduction of SNP genetyping analysis," PAVAC (March 5, 2008) 114

Examiner Signature	Date Considered	
*EVANINED 1-18-116 6	Jensidered	

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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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